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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//
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KRASOVSKIY, A. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0005, PP 0087-0088 NEW BOOK DEALS WITH EXPERIMENTAL PSYCHOLOGICAL RESEARCH IN AVIATION AND COSMONAUTICS 3 PP JPRS 74470	#	000000186616
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SHAPOSHNIKOV, YE. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0006, PP 0035-0039 CHANGES IN THE NEUROMOTOR SYSTEM DURING 45 DAYS OF HYPOKINESIA 7 PP JPRS 75041	#	000000206951
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KVETNYANSKI, R. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0001, PP 0024-0027 EFFECTS OF LONG-TERM SPACE FLIGHTS ON REACTIONS OF ADRENAL CORTEX AND MEDULLA 6 PP JPRS 75251	000000211836
IVANOV, L. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0001, PP 0039-0042 EFFECT OF HYPEROXIA ON OXYGEN TRANSPORT PROPERTIES OF BLOOD 5 PP JPRS 75251	000000211837
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LEVASHOV, M. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0002, PP 0078-0082 GENERALIZED NYSTAGMOGRAPHIC CHARACTERISTICS FOR DIAGNOSTIC PURPOSES 7 PP JPRS 75654	000000220114
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CHERNOV, I. P.
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<p>KALANDAROV, S. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0005, PP 0043-0047 EFFECT OF SOME FACTORS THAT SIMULATE SPACE FLIGHTS ON BLOOD PLASMA LEVELS OF FREE AND PROTEIN-BOUND 11-HYDROXYCORTICOSTEROIDS 7 PP JPRS 76727</p>	000000241520
<p>BALAKHOVSKIY, I. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0005, PP 0047-0050 RENAL FUNCTION AND GLUCOCORTICOID ACTIVITY OF THE ADRENAL CORTEX DURING IMMERSION 5 PP JPRS 76727</p>	000000241521
<p>BURKOVSKAYA, T. YE. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0005, PP 0050-0054 ERYTHROCYTE BALANCE DURING 182-DAY HYPOKINESIA 6 PP JPRS 76727</p>	000000241522
<p>TURBASOV, V. D. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0005, PP 0054-0059 EFFECT OF PROLONGED ANTIORTHOSTATIC POSITION ON CARDIAC BIOELECTRICAL ACTIVITY ACCORDING TO EKG TRACINGS FROM CORRECTED ORTHOGONAL LEADS 7 PP JPRS 76727</p>	000000241523
<p>OVECHKIN, V. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0005, PP 0059-0063 VESTIBULAR NYSTAGMUS IN RATS AFTER HYPOKINESIA AND PROLONGED ROTATION 6 PP JPRS 76727</p>	000000241530
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<p>YARULLIN, KH. KH. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0005, PP 0066-0070 STUDIES OF CENTRAL AND REGIONAL HEMODYNAMICS BY ISOTOPE AND IMPEDANCE METHODS DURING LBNP 6 PP JPRS 76727</p>	000000241532
<p>LETKOVA, L. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0005, PP 0070-0073 CHANGES IN MAIN PARAMETERS OF HUMAN HEMODYNAMICS WITH LOWER BODY COMPRESSED IN A G SUIT 6 PP JPRS 76727</p>	000000241533
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ASYAMOLOV, B. F. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 04/01/1973,V0008,N0006, PP 0080-0082 WATER LOAD AS A METHOD FOR CHANGING THE ORTHOSTATIC REACTION IN MAN AFTER BRIEF HYPODYNAMIA 5 PP JPRS 63856	#	000000002125
BABENKOV, G. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 31/01/1973,V0008,N0006, PP 0068-0072 CONTROLLED STARVATION AS A BIOLOGICAL FACTOR FAVORING AN INCREASE IN ADAPTABILITY OF THE HUMAN BODY 5 PP JPRS 63856	#	000000002130
PAK, Z. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 03/04/1973,V0008,N0006, PP 0032-0035 TOXICOLOGICAL-HYGENIC EVALUATION OF WATER EXTRACTS OF F-26 POLYMER FILM 6 PP JPRS 63856	#	000000002140
MATSEV, E. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 09/04/1973,V0008,N0006, PP 0067-0068 PECULIARITIES OF THE HUMAN AUDITORY ANALYZER IN A MODIFIED ATMOSPHERE 4 PP JPRS 63856	#	000000002129
DEYNEGA, V. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 19/04/1973,V0008,N0006, PP 0058-0062 EFFECT OF A MODIFIED ATMOSPHERE AND INCREASED TEMPERATURE ON THE BREATHING AND METABOLISM OF MAN IN A RESTRICTED CLOSED SPACE 8 PP JPRS 63856	#	000000002136
FEDORENKO, B. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 18/06/1973,V0008,N0006, PP 0016-0019 EFFECT OF 50-MEV PROTONS ON THE TESTES OF MICE 7 PP JPRS 63856	#	000000002147
YAKOVLEVA, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 23/08/1973,V0008,N0006, PP 0020-0024		000000002137

DEVELOPMENT OF TUMORS IN DOGS EXPOSED OVER A LONG PERIOD TO LOW DOSES OF EXTERNAL GAMMA IRRADIATION 8 PP JPRS 63856	#	
GALAKTIONOVA, G. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 23/08/1973,V0008,N0006, PP 0025-0028 MODIFICATION OF THE CYTOGENETIC EFFECT OF IONIZING RADIATION UNDER THE INFLUENCE OF PERMANENT MAGNETIC FIELDS 6 PP JPRS 63856	#	000000002138
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 23/08/1973,V0008,N0006, PP 0073-0076 CHANGE IN BIOELECTRIC ACTIVITY OF SPINAL CORD ROOTS AND IN THE SKELETAL MUSCLES OF DOGS DURING TRANSVERSE ACCELERATION 7 PP JPRS 63856	#	000000002122
ARABADZHI, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 04/11/1973,V0008,N0006, PP 0072-0073 ADAPTATION OF THE HUMAN BODY TO THE EARTH'S HEAT REGIME 2 PP JPRS 63856	#	000000002131
ISAKOV, P. K. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 16/11/1973,V0008,N0006, PP 0035-0041 TIMELY PROBLEMS IN AVIATION MEDICINE 9 PP JPRS 63856	#	000000002141
ANDRIANOVA, L. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1974,V----,N0003, PP 0014-0017 STATE OF THE NEUROSECRETORY NUCLEI OF THE HYPOTHALAMUS AFTER COMBINED EXPOSURE TO ACCELERATION AND IONIZING RADIATION NSA	#	000000103887
ANDRYANOVA, L. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1974,V----,N0003, PP 0014-0017 STATE OF THE NEUROSECRETORY NUCLEI OF THE HYPOTHALAMUS AFTER COMBINED EXPOSURE TO ACCELERATION AND IONIZING RADIATION NSA	#	000000112086
ALEKSANDROV, S. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1974,V0008,N0003, PP 0078-0079 ULTRAVIOLET FLUORESCENCE OF MYELOID CELLS IN THE BONE MARROW OF DOGS EXPOSED TO CHRONIC RADIATION 3 PP JPRS 62553 NSA	#	000000008828
ARTISHUK, V. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1974,V0008,N0005, PP 0075-0079 EFFECT OF 30-DAY HYPOKINESIA ON THE DYNAMICS OF HIGHER NERVOUS ACTIVITY AND SLEEP OF AN OPERATOR		000000016923

5 PP JPRS 63603	#	
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1974,V0008,N0006, PP 0000 SPACE BIOLOGY AND AEROSPACE MEDICINE 144 PP JPRS 63856	#	000000002145
NAKHILNITSKAYA, Z. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1974,V0008,N0006, PP 0002-0015 THE BIOLOGICAL EFFECT OF CONSTANT MAGNETIC FIELDS NTC 80-12574-06R	#	000000266161
NAKHILNITSKAYA, Z. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1974,V0008,N0006, PP 0002-0015 THE BIOLOGICAL EFFECT OF CONSTANT MAGNETIC FIELDS NTC 80-12574-06R	#	000000272044
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1974,V0008,N0006, PP 0003-0083 SPACE BIOLOGY AND AEROSPACE MEDICINE JPRS 63856	#	000000016241
YAKOVLEVA, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1974,V0008,N0006, PP 0033-0040 DEVELOPMENT OF TUMORS IN DOGS EXPOSED OVER A LONG PERIOD TO LOW DOSES OF EXTERNAL GAMMA IRRADIATION JPRS 63856	#	000000016242
FROLOV, K. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1974,V0008,N0006, PP 0082-0083 SECOND SYMPOSIUM ON INFLUENCE OF VIBRATIONS ON THE HUMAN BODY AND THE PROBLEM OF PROTECTION AGAINST VIBRATION (MOSCOW 4-8 FEBRUARY 1974) 4 PP JPRS 63856	#	000000002126
LEBEDEV, HSU V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 12/07/1974,V0008,N0006, PP 0042-0045 INDICES OF THE WORK QUALITY OF A MAN-OPERATOR IN SPACESHIP CONTROL 6 PP JPRS 63856	#	000000002132
NEFEDOV, YU. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V-----,N-----, PP 0019-0023 MICROBIOLOGICAL ASPECTS OF THE LIFE SUPPORT SYSTEM FOR LONG DURATION SPACE VEHICLES. 12 PP GUO COPYRIGHT INFORMATION REFER OTHER REQUESTERS TO FTD/STINFO AIR/FTD-ID(RS)I-0887-76	#	000000059211
APANASENKO, G. L. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0001, PP 0056-0059		000000103888

JAN - FEB 75 NATURE OF CIRCULATORY AUTOREGULATION AS A CRITERION OF BODY TOLERANCE TO ENVIRONMENTAL AGENTS 6 PP JPRS 64427	#	
APANASENKO, G. L. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0001, PP 0056-0059 JAN-FEB 75 NATURE OF CIRCULATORY AUTOREGULATION AS A CRITERION OF BODY TOLERANCE TO ENVIRONMENTAL AGENTS 6 PP JPRS 64427	#	000000112098
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0002, PP 0003-0090 SPACE BIOLOGY AND AEROSPACE MEDICINE 155 PP JPRS 64929	#	000000013179
GLAZKOVA, V. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0002, PP 0020-0027 MAR-APR 75 ACID-BASE STATE OF BLOOD WHEN BREATHING HYPERCAPNIC ATMOSPHERES 11 PP JPRS 64929	#	000000040749
ORLOV, G. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0002, PP 0089-0090 MAR-APR 75 ENGLISH-RUSSIAN DICTIONARY OF AEROSPACE MEDICINE 3 PP JPRS 64929	#	000000013203
RUDNYI, N. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0003, PP 0003-0007 AEROSPACE MEDICINE (ON THE THIRTIETH ANNIVERSARY OF THE VICTORY OF THE SOVIET PEOPLE IN THE GREAT FATHERLAND WAR) 7 PP JPRS 65301	#	000000028413
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0003, PP 0003-0090 SPACE BIOLOGY AND AEROSPACE MEDICINE 143 PP JPRS 65301	#	000000028412
MOSKVITIN, E. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0003, PP 0007-0010 EXPERIMENT WITH A PHYSIOLOGICALLY ACTIVE CHLORELLA CULTURE ON THE 'SOYUZ-9' SPACESHIP 6 PP JPRS 65301	#	000000028414
KLIMOVSAYA, L. D. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0003, PP 0018-0022 SOME AUTOMATIC REACTIONS IN RABBITS EXPOSED TO A CONSTANT MAGNETIC FIELD NTC 80-12575-06R	#	000000266201

<p>RIZNICHENKO, G. YU. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0004, PP 0003-0009 JUL-AUG 75 MATHEMATICAL MODEL OF AN EXPERIMENTAL ECOLOGICAL SYSTEM WITH SPATIALLY SEPARATED COMPONENTS 10 PP JPRS 65988</p>	000000041137
<p>UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0004, PP 0003-0092 JULY-AUGUST 1975 SPACE BIOLOGY AND AEROSPACE MEDICINE 154 PP JPRS 65988</p>	000000041136
<p>SHABEL'NIKOV, V. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0004, PP 0010-0013 JULY-AUGUST 1975 MODEL OF AN ECOLOGICAL SYSTEM CLOSED WITH RESPECT TO GAS EXCHANGE AND WITH A PERIODICALLY OPERATING AUTOTROPHIC SYSTEM. I. STATIONARY STATE CONDITIONS FOR SYSTEM ATMOSPHERE 7 PP JPRS 65988</p>	000000041138
<p>KRUT'KO, V. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0004, PP 0014-0019 JUL-AUG 75 DETERMINATION OF THE MECHANICAL PARAMETERS OF THE CUPULO-ENDOLYMPHATIC SYSTEM FROM ITS ANATOMIC CHARACTERISTICS 8 PP JPRS 65988</p>	000000041139
<p>NEFEDOV, YU. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0004, PP 0019-0023 JUL-AUG 75 MICROBIOLOGICAL ASPECTS OF OPERATION OF LIFE SUPPORT SYSTEMS ABOARD LONG-OPERATING SPACESHIPS 7 PP JPRS 65988</p>	000000041140
<p>OSTAPENKO, O. F. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0004, PP 0023-0026 JUL-AUG 75 SANITARY-HYGIENIC INVESTIGATION OF THE TOXIC PROPERTIES OF REGENERATED WATER CONTAINING METHYL ALCOHOL 6 PP JPRS 65988</p>	000000040661
<p>YABLOCHKIN, V. D. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0004, PP 0027-0030 JUL-AUG 75 DEVELOPMENT OF MEASURES FOR PREVENTING CONTAMINATION OF THE ATMOSPHERE IN ENCLOSED SPACES 6 PP JPRS 65988</p>	000000040662
<p>REVICH, G. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0004, PP 0031-0037</p>	000000040663

JUL-AUG 75

CHANGES IN THE CONTENT OF FREE AMINO ACIDS IN THE
ORGANS AND TISSUES OF RATS UNDER HYPOKINETIC
CONDITIONS 10 PP
JPRS 65988

000000040664

PENDOZKEVIC, YA. J.

//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1975,V0009,N0004, PP 0037-0039

JUL-AUG 75

EFFECT OF DIFFERENT CONCENTRATIONS OF NITRATE
NITROGEN IN MEDIA ON THE AMINO ACID COMPOSITION
OF PROTEIN IN CHLORELLA CELLS 4 PP
JPRS 65988

000000040665

STEPANOVA, S. I.

//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1975,V0009,N0004, PP 0040-0046

JUL-AUG 75

BIORHYTHMOLOGICAL SCREENING OF COSMONAUTS 10 PP
JPRS 65988

000000040666

GRIGOR'YEV, YU. G.

//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1975,V0009,N0004, PP 0046-0053

JUL-AUG 75

OPTICAL EFFECTS WITH EXPOSURE OF THE EYES TO
COSMIC RAYS 11 PP
JPRS 65988

000000040667

KAMENSKIY, YU. N.

//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1975,V0009,N0004, PP 0053-0058

JUL-AUG 75

EFFECTIVENESS OF A HELIUM-OXYGEN GAS MIXTURE
DURING TRANSVERSE ACCELERATIONS 7 PP
JPRS 65988

000000040668

VASIL'YEV, A. I.

//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1975,V0009,N0004, PP 0058-0061

JUL-AUG 75

EFFECT OF HYPOKINESIA ON THE VESTIBULAR FUNCTION
UNDER MODIFIED MICROCLIMATE CONDITIONS 5 PP
JPRS 65988

000000040669

KAMMEL, H.

//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1975,V0009,N0004, PP 0061-0065

JUL-AUG 75

CHANGES IN ACOUSTICALLY INDUCED CEREBRAL
POTENTIALS WHEN BREATHING OXYGEN AT NORMAL AND
EXCESS PRESSURE 8 PP
JPRS 65988

000000040670

GOFMAN, S. S.

//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1975,V0009,N0004, PP 0065-0068

JUL-AUG 75

PORTABLE APPARATUS FOR THE TELEMETRIC REGISTRY
OF SOME PHYSIOLOGICAL FUNCTIONS DURING
NEUROPSYCHIC STRESS 6 PP
JPRS 65988

UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0005, PP 0003-0092 SPACE BIOLOGY AND AEROSPACE MEDICINE 153 PP JPRS 66404	000000027551
ANDRIANOVA, L. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0005, PP 0019-0022 SEP-OCT 75 EFFECT OF A CONSTANT MAGNETIC FIELD ON THE ANTIDIURETIC ACTIVITY OF BLOOD PLASMA AND EXTRACTS OF THE HYPOTHALAMUS 5 PP JPRS 66404	000000103889
ANDRYANOVA, L. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0005, PP 0019-0022 SEP-OCT 75 EFFECT OF A CONSTANT MAGNETIC FIELD ON THE ANTIDIURETIC ACTIVITY OF BLOOD PLASMA AND EX TRACTS OF THE HYPOTHALAMUS, 5 PP JPRS 66404	000000112087
ANDRYANOVA, L. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0005, PP 0019-0022 SEP-OCT 75 EFFECT OF A CONSTANT MAGNETIC FIELD ON THE ANTIDIURETIC ACTIVITY OF THE BLOOD PLASMA AND HYPOTHALAMUS EXTRACTS NTC 80-12576-06R	000000266202
SUVOROV, P. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0005, PP 0044-0049 SEPT-OCT 1975 ACCELERATION (PLUS GZ) TOLERANCE BY PEOPLES WITH CHRONIC COMPENSATED DISEASES OF THE CARDIAC MUSCLE 11 PP GUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-IDIRSII-0789-77	000000071307
SARKISOV, I. YU. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0006, PP 0003-0008 NOV-DEC 75 EYE MOVEMENTS ARISING DURING HEAD TURNING ABOARD ARTIFICIAL GRAVITY STATIONS 8 PP GUO JPRS L/5616	000000022027
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0006, PP 0003-0082 SPACE BIOLOGY AND AEROSPACE MEDICINE 180 PP GUO JPRS L/5616	000000022026
SIMONOV, YE. YE. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0006, PP 0008-0014 EVALUATION OF THE EFFECT OF IMPACT ACCELERATIONS ON THE BODY ACCORDING TO DATA FROM LABORATORY INVESTIGATIONS 10 PP	000000022028

GUO JPRS L/5616	#	
GAZHO, M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0006, PP 0014-0019 NOV-DEC 75 EFFECT OF ACCELERATIONS, ADDITIONAL WEIGHT LOAD AND HYPOKINESIA ON THE METABOLISM OF PROTEINS IN THE JAPANESE QUAIL (COTURNIX COTURNIX JAPONICA) I. EFFECT ON MUSCLE COMPOSITION 8 PP GUO JPRS L/5616	#	000000022029
SHUST, I. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0006, PP 0019-0025 NOV-DEC 75 EFFECT OF A STRONG PERMANENT MAGNETIC FIELD AND A HYPOMAGNETIC ENVIRONMENT ON THE HISTOCHEMICAL INDICES OF THE LIVER IN WHITE RATS 9 PP GUO JPRS L/5616	#	000000022030
GALKINA, T. B. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0006, PP 0025-0030 NOV-DEC 75 INVESTIGATION OF THE PHYSIOLOGICAL ACTIVITY OF CHLORELLA AFTER EXPOSURE TO SPACEFLIGHT FACTORS ABOARD THE 'SALYUT' ORBITAL STATION 7 PP GUO JPRS L/5616	#	000000022031
ROZHOESTVENSKIY, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0006, PP 0030-0035 NOV-DEC 75 CONTROL OF MINERAL NUTRITION OF HIGHER PLANTS IN BIOLOGICAL LIFE SUPPORT SYSTEMS 9 PP GUO JPRS L/5616	#	000000022032
SHABEL'NIKOV, V. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0006, PP 0036-0040 NOV-DEC 75 MODEL OF AN ECOLOGICAL SYSTEM CLOSED WITH RESPECT TO GAS EXCHANGE WITH A PERIODICALLY FUNCTIONING AUTOTROPHIC LINK. II. STABILITY OF PERIODIC REGIMES 8 PP GUO JPRS L/5616	#	000000022033
KOTOVSKAYA, A. R. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0006, PP 0041-0045 NOV-DEC 75 HUMAN TOLERANCE TO +GZ ACCELERATIONS ACCOMPANIED BY BODY HEATING 7 PP GUO JPRS L/5616	#	000000022034
KOTOVSKAYA, A. R.		000000069924

//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1975,V0009,N0006, PP 0041-0045
NOVEMBER-DECEMBER 1975
HUMAN TOLERANCE TO PLUS GZ ACCELERATIONS WHEN THE
BODY IS OVERHEATED 13 PP
GUO COPYRIGHT INFO REFER OTHERS TO FTO/STINFO
FTD-IDIRSII-0788-77 #

BODNER, V. A. 000000022035
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1975,V0009,N0006, PP 0045-0048
NOV-DEC 75
EFFECT OF POSITIVE LONGITUDINAL ACCELERATION ON
THE TRANSMISSIVE PROPERTIES OF A MAN-OPERATOR 5 PP
GUO
JPRS L/5616 #

KUZNETSOV, O. N. 000000022036
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1975,V0009,N0006, PP 0048-0054
NOV-DEC 75
PERCEPTIVE ACTIVITY OF THE PERSONALITY DURING
ADAPTATION TO A STATE OF BRIEF WEIGHTLESSNESS 11 P
GUO
JPRS L/5616 #

ALEKSEYEV, D. A. 000000022037
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1975,V0009,N0006, PP 0055-0061
NOV-DEC 75
ADAPTATION OF THE CARDIOVASCULAR SYSTEM TO A
NEGATIVE GRAVITATIONAL LOAD DURING REPEATED
ANTIORTHOSTATIC EXPOSURES 11 PP
GUO
JPRS L/5616 #

D'YAKONOV, I. F. 000000022038
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1975,V0009,N0006, PP 0061-0065
NOV-DEC 75
INTERDEPENDENCE OF FUNCTIONING OF THE OPTICAL AND
ACOUSTIC ANALYZERS UNDER EXTREMAL STIMULATION
CONDITIONS 7 PP
GUO
JPRS L/5616 #

IOSELIANI, K. K. 000000022039
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1975,V0009,N0006, PP 0065-0070
NOV-DEC 75
STUDY OF THE DYNAMICS OF PSYCHIC PERFORMANCE OF
FLIGHT PERSONNEL DURING HYPERTENSION FOR THE
PURPOSE OF PREDICTING PROFESSIONAL ACTIVITY 8 PP
GUO
JPRS L/5616 #

TURKMENOV, M. T. 000000022040
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1975,V0009,N0006, PP 0070-0075
NOV-DEC 75
HUMAN PERFORMANCE DURING PRESENCE IN THE MOUNTAINS
10 PP
GUO
JPRS L/5616 #

<p>SAVINA, V. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0006, PP 0076-0078 NOV-DEC 75 INVESTIGATION OF THE COMPOSITION OF VOLATILE COMPOUNDS IN HUMAN SWEAT AND URINE 5 PP GUO JPRS L/5616</p>	000000022041
<p>KOLEMEYEVA, L. YA. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0006, PP 0078-0079 NOV-DEC 75 RADIOPROTECTIVE EFFECT OF MEXAMINE AND CYSTAMINE O THE ANIMAL BODY EXPOSED TO HYPOKINESIA AND IONIZIN RADIATION 3 PP GUO JPRS L/5616</p>	000000022042
<p>ROGATINA, L. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/03/1975,V0009,N00002, PP 0044-0048 MAR-APR 75 CONSERVATION OF FOOD RESIDUES WITH A MIXTURE OF QUINOSOL AND SALICYLIC ACID 7 PP JPRS 64929</p>	000000013189
<p>BELKANIYA, G. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/03/1975,V0009,N0002, PP 0003-0008 MAR-APR 75 RESPIRATORY FUNCTION AND GRAVITATION 10 PP JPRS 64929</p>	000000013180
<p>GRIBANOV, G. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/03/1975,V0009,N0002, PP 0009-0012 MAR-APR 75 'HYPoxic' HYPOTHERMIA IN THE METABOLISM OF PHOSPHOLIPIDS OF THE ENDOCRINAL ORGANS OF RATS DURING ACUTE HYPOXIA 7 PP JPRS 64929</p>	000000013181
<p>GABIBOV, M. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/03/1975,V0009,N0002, PP 0012-0016 MAR-APR 75 CONTENT OF AMMONIA, GLUTAMINE, GLUTAMIC ACID IN RA TISSUES DURING HYPOXIA AND AFTERWARD 7 PP JPRS 64929</p>	000000013182
<p>DUOAREV, V. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/03/1975,V0009,N0002, PP 0016-0020 MAR-APR 75 GAS EXCHANGE AND SOME BLOOD INDICES ACCOMPANYING THYROID GLAND DYSFUNCTION 7 PP JPRS 64929</p>	000000013183
<p>PLISKOVSKAYA, G. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/03/1975,V0009,N0002, PP 0027-0032 MAR-APR 75 MEASUREMENT OF THE AMMONIA CONTENT IN THE</p>	000000013185

ATMOSPHERE OF BIOSATELLITE MOCK-UPS AND ITS STANDARDIZATION 8 PP JPRS 64929	#	
LUK'YANOVA, L. D. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/03/1975,V0009,N0002, PP 0032-0037 MAR-APR 75 PECULIARITIES OF ENERGY METABOLISM IN THE CENTRAL NERVOUS SYSTEM UNDER THE COMBINED INFLUENCE OF VIBRATION AND IRRADIATION 8 PP JPRS 64929	#	000000013186
TKACH, V. K. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/03/1975,V0009,N0002, PP 0037-0040 MAR-APR 75 EFFECT OF MECHANICAL VIBRATION ON THE SURFACE PROPERTIES OF SOLUTIONS OF GAMMA-GLOBULIN 6 PP JPRS 64929	#	000000013187
SOLOMIN, G. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/03/1975,V0009,N0002, PP 0040-0044 MAR-APR 75 TOXICOLOGICAL EVALUATION OF ETHYL ACETATE IN THE ATMOSPHERES OF SEALED CABINS 7 PP JPRS 64929	#	000000013188
GUROVSKIY, N. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/03/1975,V0009,N0002, PP 0048-0054 MAR-APR 75 MEDICAL INVESTIGATIONS DURING FLIGHTS OF THE SPACESHIPS 'SOYUZ-12,' 'SOYUZ-13,' 'SOYEZ'14' AND THE 'SALYUT-3' ORBITAL STATION 9 PP JPRS 64929	#	000000013190
KOVALEV, YE. YE. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/03/1975,V0009,N0002, PP 0054-0059 MAR-APR 75 RADIATION SAFETY IN FLIGHTS IN HIGH-ALTITUDE AIRCRAFT 8 PP JPRS 64929	#	000000013191
GENIN, A. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/03/1975,V0009,N0002, PP 0059-0065 MAR-APR 75 ACTIVATION OF EXTERNAL RESPIRATION AND THE LEVEL OF ALVEOLAR PCO2 OF IN-FLIGHT FLIERS 9 PP JPRS 64929	#	000000013192
MARKARYAN, S. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/03/1975,V0009,N0002, PP 0065-0068 MAR-APR 75 EFFECT OF AN INCREASED OXYGEN AND CARBON DIOXIDE CONTENT ON VESTIBULAR TOLERANCE IN HUMAN SUBJECTS 6 PP JPRS 64929	#	000000013193
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<p>//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/03/1975,V0009,N0002, PP 0068-0072 MAR-APR 75 FUNCTIONAL STATE OF THE VESTIBULAR ANALYZER WITH CREATION OF NEGATIVE PRESSURE ON THE LOWER HALF OF THE BODY 6 PP JPRS 64929</p>	
<p>MEDKOVA, I. L. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/03/1975,V0009,N0002, PP 0070-0080 MAR-APR 75 EXOCRINOUS FUNCTION OF THE LIVER OF RATS UNDER THE COMBINED INFLUENCE OF TRANSVERSE ACCELERATIONS AND RESTRICTED MOTOR ACTIVITY 3 PP JPRS 64929</p>	000000013198
<p>YEVDAYEV, I. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/03/1975,V0009,N0002, PP 0072-0073 MAR-APR 75 DETERMINATION OF HUMAN ENERGY EXPENDITURES IN CLOSED SPACES 3 PP JPRS 64929</p>	000000013195
<p>SOTNIKOV, YE. YE. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/03/1975,V0009,N0002, PP 0073-0075 MAR-APR 75 METHOD FOR SAMPLING CONDENSING MICROIMPURITIES OF EXHALED AIR FOR SUBSEQUENT ANALYSIS BY THE GAS CHROMATOGRAPHY METHOD 5 PP JPRS 64929</p>	000000013196
<p>VYTCHIKOVA, M. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/03/1975,V0009,N0002, PP 0076-0079 MAR-APR 75 COMPUTATION METHOD FOR DETERMINING OXYGEN CONSUMPTION OF A HUMAN SUBJECT IN A CLOSED SPACE 6 PP JPRS 64929</p>	000000013197
<p>TERENT'YEV, V. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/03/1975,V0009,N0002, PP 0083-0084 MAR-APR 75 RENDERING MEDICAL ASSISTANCE ABOARD A SPACESHIP 3 PP JPRS 64929</p>	000000013200
<p>SAKOVICH, I. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/03/1975,V0009,N0002, PP 0084-0085 MAR-APR 75 DEPENDENCE OF THE VIABILITY AND MUTABILITY OF CHLORELLA ON POST-RADIATION STORAGE CONDITIONS 3 P JPRS 64929</p>	000000013201
<p>KSENZHEK, O. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/05/1975,V0009,N0003, PP 0011-0014 MAY-JUN 75 INFLUENCE OF ELECTROCHEMICAL FACTORS ON CULTIVATIO</p>	000000028415

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POPKOV, V. L. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/05/1975,V0009,N0003, PP 0014-0017 MAY-JUN 75 CHANGES IN SOME PHYSIOLOGICAL INDICES IN WHITE RATS UNDER THE INFLUENCE OF ACCELERATIONS UP TO 24 HOURS 5 PP JPRS 65301	#	000000028416
KLIMOVSKAYA, L. D. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/05/1975,V0009,N0003, PP 0018-0022 MAY-JUN 75 SOME AUTONOMIC REACTIONS IN RABBITS EXPOSED TO A PERMANENT MAGNETIC FIELD 8 PP JPRS 65301	#	000000028417
VYSOTSKIY, V. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/05/1975,V0009,N0003, PP 0023-0028 MAY-JUN 75 COMPARATIVE CHARACTERISTICS OF POLY- AND MONOMER PROTEIN NUTRITION AS APPLICABLE TO SPACE FLIGHTS* 9 PP JPRS 65301	#	000000028418
SHABEL'NIKOV, V. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/05/1975,V0009,N0003, PP 0028-0034 MAY-JUN 75 MODEL OF THE TRANSPORT OF GASES IN PERIODICALLY VENTILATED LUNGS 8 PP JPRS 65301	#	000000028419
GUROVSKIY, N. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/05/1975,V0009,N0003, PP 0034-0037 MAY-JUN 75 SOME THEORETICAL ASPECTS OF CONSTRUCTING MEDICAL MONITORING SYSTEMS IN SPACE FLIGHTS 5 PP JPRS 65301	#	000000028420
STEPANOVA, S. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/05/1975,V0009,N0003, PP 0037-0048 MAY-JUN 75 USE OF LENGTHENED AND SHORTENED DAYS ON SPACE FLIGHTS 16 PP JPRS 65301	#	000000028421
GENIN, A. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/05/1975,V0009,N0003, PP 0048-0052 MAY-JUN 75 HYPOBARIC NITROGEN-OXYGEN ATMOSPHERE AS A METHOD FOR PREVENTING HIGH-ALTITUDE DECOMPRESSION DISEASE 6 PP JPRS 65301	#	000000028422
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NODOVA, YE. S.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/05/1975,V0009,N0003, PP 0056-0060
MAY-JUN 75
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YEGOROV, V. A.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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AIRMEN UNDER THE INFLUENCE OF FLIGHT FACTORS 7 PP
JPRS 65301 #

PONOMARENKO, V. A.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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MAY-JUN 75
PSYCHOPHYSIOLOGICAL CHARACTERISTICS OF THE WORK
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JPRS 65301 #

AYZIKOV, G. S.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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MAN'S TOLERANCE OF CORIOLIS ACCELERATIONS WITH
LOADING OF DIFFERENT MUSCLE GROUPS 9 PP
JPRS 65301 #

GENEROZOV, V. L.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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MAY-JUN 75
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JPRS 65301 #

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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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MAY-JUN 75
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A CHRONIC EXPERIMENT 5 PP
JPRS 65301 #

VAULINA, E. N.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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<p>TRET'YAKOVA, I. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/05/1975,V0009,N0003, PP 0083-0084 MAY-JUN 75 CYTOPHYSIOLOGICAL CHANGES INDUCED BY SPACEFLIGHT FACTORS IN THE SEEDS OF SOME CONIFEROUS SPECIES 4 PP JPRS 65301</p>	000000028431
<p>BRYANOV, I. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/05/1975,V0009,N0003, PP 0085-0088 MAY-JUN 75 GENESIS OF VESTIBULAT-AUTONOMIC DISORDERS IN SPACEFLIGHT 8 PP JPRS 65301</p>	000000028432
<p>KOMENDANTOV, K. L. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/05/1975,V0009,N0003, PP 0089-0090 MAY-JUN 75 INFORMATION ON WORK OF THE SYMPOSIUM ON PROBLEMS IN PREFLIGHT MEDICAL MONITORING--22 MAY 1974 3 PP JPRS 65301</p>	000000028433
<p>SARKISOV, I. YU. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/07/1975,V0009,N0004, PP 0081-0083 JUL-AUG 75 EQUIVALENCE OF THE EFFECT ON RECEPTORS OF THE SEMICIRCULAR CANALS FROM TURNING OF THE HEAD IN A ROTATING SYSTEM TO SOME STOP STIMULUS 3 PP JPRS 65988</p>	000000031005
<p>AYDARALIYEV, A. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/07/1975,V0009,N0004, PP 0083-0084 JUL-AUG 75 CHANGE IN WORK PERFORMANCE IN THE HIGH MOUNTAINS (PSYCHOPHYSIOLOGICAL INVESTIGATION) 3 PP JPRS 65988</p>	000000031006
<p>BENEVOLENSKAYA, T. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/07/1975,V0009,N0004, PP 0084-0087 JUL-AUG 75 STUDY OF THE BIOELECTRIC ACTIVITY OF THE MYOCARDIUM DURING A PASSIVE ORTHOSTATIC TEST 6 PP JPRS 65988</p>	000000031007
<p>BARANOV, V. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/07/1975,V0009,N0004, PP 0087-0089 JUL-AUG 75 POSSIBILITY OF REPRODUCING THE ENERGY COST OF DIFFERENT OPERATIONS IN MANUAL CONTROL OF A SPACECRAFT 5 PP JPRS 65988</p>	000000031008
<p>BURENKOV, M. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/07/1975,V0009,N0004, PP 0090-0092 JUL-AUG 75 PRELIMINARY EVALUATION OF THE POSSIBILITY OF USING</p>	000000031009

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VERIGO, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0003-0006 SEP-OCT 75 A METHOD FOR MATHEMATICAL DESCRIPTION OF THE DYNAMICS OF NUMBERS IN A CELL POPULATION 5 PP JPRS 66404	000000027552
GORDEYCHEVA, N. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0006-0010 SEP-OCT 75 STUDY OF THE EFFECTIVENESS OF DRUGS DURING PHYSICAL LOADS 7 PP JPRS 66404	000000027553
TROSHIKHIN, G. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0010-0014 SEP-OCT 75 OXYGEN EXCHANGE IN THE BODY ACCOMPANYING REPLACEMENT OF ATMOSPHERIC NITROGEN BY HELIUM 8 PP JPRS 66404	000000027554
BERDIYEV, N. B. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0014-0019 SEP-OCT 75 DYNAMICS OF THE BIOCHEMICAL INDICES OF THE BLOOD SERUM OF DOGS IN THE HIGH MOUNTAINS AND AFTER RETURN TO A VALLEY 9 PP JPRS 66404	000000027555
ANDRIYANOVA, L. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0019-0022 SEP-OCT 75 EFFECT OF A CONSTANT MAGNETIC FIELD ON THE ANTIDIURETIC ACTIVITY OF BLOOD PLASMA AND EXTRACTS OF THE HYPOTHALAMUS 5 PP JPRS 66404	000000027556
SHAYDOROV, YU. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0022-0026 SEP-OCT 75 RADIOBIOLOGICAL CHARACTERISTICS OF COOLED SPROUTS AS AN OBJECT FOR FLIGHT EXPERIMENTS 7 PP JPRS 66404	000000027557
CHIZHOV, S. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0026-0031 SEP-OCT 75 EFFECT OF A MAGNETIC FIELD ON ESCHERICHIA COLI 7 PP JPRS 66404	000000027558
PRISHCHEP, A. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//	000000027559

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STEPANOVA, S. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0035-0044 SEP-OCT 75 RESTRUCTURING OF THE HUMAN TEMPERATURE RHYTHM AFTE INVERSION OF THE RHYTHM OF LIFE IN ISOLATION 13 PP JPRS 66404	#	000000027560
BABIYAK, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0066-0070 SEP-OCT 75 SENSORY AND MOTOR COMPONENTS OF EYE FIXATION MOVEMENT DURING EXPOSURE TO ANGULAR ACCELERATIONS 8 PP JPRS 66404	#	000000027196
ANTONOV, A. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0071-0075 SEP-OCT 75 CHANGES IN THE INDUCED POTENTIAL IN MAN DURING ALTITUDE DECOMPRESSION 8 PP JPRS 66404	#	000000027197
AGARKOV, F. T. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0075-0080 SEP-OCT 75 INCREASING THE HEAT TOLERANCE OF THE HUMAN BODY BY MUSCLE CONDITIONING 8 PP JPRS 66404	#	000000027198
KISELEV, R. K. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0080-0084 SEP-OCT 75 CHANGE IN HEMOGLOBIN MASS DURING PROLONGED HYPOKINESIA 7 PP JPRS 66404	#	000000027199
BURENKOV, M. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0084-0086 SEP-OCT 75 OXYGEN CONSUMPTION OF SOME SPECIES OF LAND MOLLUSKS WITHOUT SHELLS 5 PP JPRS 66404	#	000000027200
IVANOVA, M. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0086-0087 SEP-OCT 75 CHANGES IN THE HUMAN EEG DURING ROTATIONAL LOADS 2 PP JPRS 66404	#	000000027201
SKVORTSOV, M. M.		000000027202

<p>//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0088-0090 SEP-OCT 75 METHOD FOR COMPLEX EVALUATION OF AN OPERATOR'S WORK IN TRAINERS 6 PP JPRS 66404</p>	000000027203
<p>GUROVSKIY, N. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0091-0092 SEP-OCT 75 REVIEW OF THE BOOK WEIGHTLESSNESS (NEVESOMOST'), 455 PP JPRS 66404</p>	000000080548
<p>KALINICHENKO, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V----,N0005, PP 0018-0023 SEP-OCT 76 ORTHOSTATIC TOLERANCE OF COSMONAUTS AFTER 30- AND 63-DAY FLIGHTS ABROAD THE 'SALYUT-4' ORBITAL STATION 8 PP GUO JPRS L/6706</p>	000000080549
<p>BEREGOVKIN, A. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V----,N0005, PP 0024-0029 SEP-OCT 76 REACTIONS OF THE CARDIORESPIRATORY SYSTEM TO A DOSED PHYSICAL LOAD IN COSMONAUTS AFTER 30- AND 63-DAY FLIGHTS IN THE 'SALYUT-4' ORBITAL STATION 9 PP GUO JPRS L/6706</p>	000000080550
<p>SVIREZHEV, YU. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V----,N0005, PP 0030-0037 SEP-OCT 76 THEORETICAL ASPECTS OF THE PROBLEM OF PREDICTING STATE OF THE HUMAN BODY DURING SPACE FLIGHT 10 PP GUO JPRS L/6706</p>	000000080551
<p>GAYEVSKAYA, M. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V----,N0005, PP 0037-0040 SEP-OCT 76 PROTEIN FRACTIONS AND THEIR ENZYMIC ACTIVITY IN TH RAT MYOCARDIUM AFTER 22-DAY SPACEFLIGHT 5 PP GUO JPRS L/6706</p>	000000080544
<p>PLAKHUTA-PLAKUTINA, G. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V----,N0005, PP 0040-0047 SEP-OCT 76 INFLUENCE OF FACTORS DURING A 22-DAY SPACE FLIGHT ON THE STATE OF SEX GLANDS AND THE REPRODUCTIVE CAPACITY OF RATS 11 PP GUO JPRS L/6706</p>	

<p>OZEROV, YU. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V----,N0005, PP 0048-0052 SEP-OCT 76 PROBLEMS IN OPTIMIZATION OF ROTATIONAL TESTS IN ELECTRONYSTAGMOGRAPHY 7 PP GUO JPRS L/6706 #</p>	000000080545
<p>MAKSIMOV, D. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V----,N0005, PP 0052-0057 SEP-OCT 76 CHANGES IN CENTRAL AND PERIPHERAL HEMODYNAMICS DURING PROLONGED ANTIORTHOSTATIC HYPOKINESIA AS WEIGHTLESSNESS MODELS 9 PP GUO JPRS L/6706 #</p>	000000080546
<p>AYDARALIYEV, A. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V----,N0005, PP 0057-0062 SEP-OCT 76 DURATION OF RETENTION OF INCREASED BODY TOLERANCE FOR DIFFERENT REGIMES OF ADAPTATION TO OXYGEN INADEQUACY 8 PP GUO JPRS L/6706 #</p>	000000080547
<p>YAKOVLENKO, V. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V----,N0005, PP 0062-0068 SEP-OCT 76 METHOD FOR COMPUTING EXCESS PRESSURE IN THE HUMAN LUNGS DURING DECOMPRESSION OF A FLIGHTCRAFT CABIN 10 PP GUO JPRS L/6707 #</p>	000000080540
<p>TIKHONOVA, G. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V----,N0005, PP 0069-0074 SEP-OCT 76 PATHOMORPHOLOGICAL CHANGES IN THE ORGANS OF RATS DURING CHRONIC INHALATION OF POLYETHYLSILOXANE FLUID 8 PP GUO JPRS L/6707 #</p>	000000080541
<p>MALYSHKIN, YE. T. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V----,N0005, PP 0074-0078 SEPT-OCT 76 EXPERT MEDICAL EXAMINATION OF FLIGHT PERSONNEL FO SOME FORMS OF CHRONIC MYOCARDIAL DISEASES 6 PP GUO JPRS L/6707 #</p>	000000080542
<p>KRASNOV, I. B. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V----,N0005, PP 0078-0079 SEP-OCT 76 QUANTITATIVE HISTOCHEMICAL DETERMINATION OF THE ACTIVITY OF CREATINE KINASE IN NANOGRAM QUANTITIES</p>	000000080543

IN THE RAT MYOCARDIUM 4 PP GUO JPRS L/6707	#	
YEGOROV, B. B. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V----,N0005, PP 0080-0082 SEP-OCT 76 INFLUENCE OF OROTIC ACID ON THE WEIGHT DYNAMICS OF RATS DURING RESTRICTED MOTOR ACTIVITY 4 PP GUO JPRS L/6707	#	000000080535
BARER, A. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V----,N0005, PP 0082-0083 SEP-OCT 76 INFLUENCE OF BLOOD REDISTRIBUTION IN THE BODY ON THE SENSING OF SPATIAL BODY POSITION 3 PP GUO JPRS L/6707	#	000000080536
KAMENSKIY, YU. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V----,N0005, PP 0083-0085 SEP-OCT 76 REACTIONS OF EXTERNAL RESPIRATION TO AN ACCELERATION OF +8GX FOR DIFFERENT LEVELS OF CONDITIONING OF SUBJECTS 5 PP GUO JPRS L/6707	#	000000080537
ZABUTYY, M. B. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V----,N0005, PP 0085-0088 SEP-OCT 76 GENESIS OF VESTIBULAR-AUTONOMIC DISORDERS UNDER WEIGHTLESSNESS CONDITIONS 6 PP GUO JPRS L/6707	#	000000080538
AFANAS'YEV, B. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V----,N0005, PP 0088-0090 SEP-OCT 76 COMMENTARY ON HUMAN MINERAL BALANCE 5 PP GUO JPRS L/6707	#	000000080539
KOPANEV, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V----,N0005, PP 0090-0091 SEP-OCT 76 REVIEW OF THE MONOGRAPH 'PROGNOZ RAZVITIYA AVIATIONNOY MEDITSINY NA PERIOD 15-20 LET' (PREDICTION OF THE DEVELOPMENT OF AVIATION MEDICINE OVER A PERIOD OF 15-20 YEARS) 3 PP GUO JPRS L/6707	#	000000080530
GUROVSKIY, N. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V----,N0006, PP 0003-0014 SOME PROBLEMS OF AEROSPACE BIOMEDICINE 34 PP	#	000000078160

GUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-IDIRSIT-1152-77	
UNKNOWN	000000025204
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0001, PP 0003-0091 SPACE BIOLOGY AND AEROSPACE MEDICINE 146 PP GUO JPRS L/5765	
LUZINA, T. I.	000000050627
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0002, PP 0035-0037 MARCH-APRIL 1976 CONDITIONING OF WATER REGENERATED FROM WASTES CONTAINING MOISTURE 5 PP GUO JPRS L/6021	
ROSTOPSHIN, YU. A.	000000050628
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0002, PP 0037-0041 MARCH-APRIL 1976 MODEL OF PHYSIOLOGICAL HEAT REGULATION SYSTEM 6 PP GUO JPRS L/6021	
RAZSOLOV, N. A.	000000050629
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0002, PP 0041-0045 MARCH-APRIL 1976 INVESTIGATION OF THE FLIGHT PERFORMANCE OF PILOTS DURING SIMULATION OF MOTION SICKNESS 7 PP GUO JPRS L/6021	
KORKUSHKO, O. V.	000000050630
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0002, PP 0045-0049 MARCH-APRIL 1976 INFLUENCE OF HYPEROXIA ON THE INDICES OF EXTERNAL RESPIRATION, CARDIOVASCULAR SYSTEM AND GAS COMPOSITION OF THE BLOOD 8 PP GUO JPRS L/6021	
SAPOV, I. A.	000000116873
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0002, PP 0050-0054 SEVERAL POSSIBILITIES OF ASSESSMENT OF THE WORK CAPABILITY OF SHIP OPERATORS *FSTC IMIS 1810 SERIAL NO. 106-78	
SHIPACHENKO, D. I.	000000049376
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0002, PP 0054-0058 MARCH-APRIL 1976 INVESTIGATION OF THE RATE OF RECEPTION OF RADIOTELEGRAPH SIGNALS BY EAR IN THE PROCESS OF PSYCHOLOGICAL SCREENING OF FLIGHT TRAINING CANDIDATES 6 PP GUO JPRS L/6021	

<p>SHPACHENKO, D. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0002, PP 0054-0058 INVESTIGATION OF THE RATE OF ACOUSTIC RECEPTION OF RADIO-TELEGRAPH SIGNALS DURING PSYCHOLOGICAL SELECTION OF CANDIDATES FOR FLIGHT TRAINING *FSTC IMIS 1810 SERIAL NO. 107-78 #</p>	000000116874
<p>SUSHKOV, F. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0002, PP 0058-0063 MARCH-APRIL 1976 RESULTS OF EXPOSURE OF A MAMMALIAN CELL CULTURE ABOARD AN ARTIFICIAL EARTH SATELLITE 9 PP GUO JPRS L/6021 #</p>	000000049377
<p>STRZHIZHOVSKIY, A. D. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0002, PP 0063-0067 MARCH-APRIL 1976 EFFECT OF PROLONGED EXPOSURE TO PERMANENT AND SIGN-VARIABLE MAGNETIC FIELDS OF 1000 OE ON MITOTIC ACTIVITY 7 PP GUO JPRS L/6021 #</p>	000000049378
<p>KHOMULLO, G. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0002, PP 0068-0072 MARCH-APRIL 1976 REACTION OF FIBROBLASTS OF GRANULATION TISSUE OF REGENERATING SKIN TO CHRONIC HYPOXIA 7 PP GUO JPRS L/6021 #</p>	000000049379
<p>AKIMOV, S. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0002, PP 0072-0077 MARCH-APRIL 1976 CLINICAL-PHYSIOLOGICAL INVESTIGATIONS OF FLIGHT PERSONNEL WITH FIRST-STAGE HYPERTENSION 8 PP GUO JPRS L/6021 #</p>	000000049380
<p>KOZLOV, A. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0002, PP 0077-0081 MARCH-APRIL 1976 ULTRASONIC DOPPLER CARDIOGRAPHY IN A MEDICAL MONITORING SYSTEM 8 PP GUO JPRS L/6021 #</p>	000000049381
<p>SAVEL'YEVA, V. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0002, PP 0081-0082 MARCH-APRIL 1976 RESULTS OF INVESTIGATIONS OF IMPEDANCE PNEUMOGRAPHY 3 PP GUO JPRS L/6021 #</p>	000000049382
<p>SHUL'ZHENKO, YE. B.</p>	000000049383

<p>//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0002, PP 0082-0084 MARCH-APRIL 1976 POSSIBILITY OF CARRYING OUT PROLONGED WATER IMMERSION BY THE 'DRY' SUBMERGENCE METHOD 4 PP GUO JPRS L/6021</p>	000000049384
<p>PORTUGALOV, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0002, PP 0084-0086 MARCH-APRIL 1976 ANTITISSUE ANTIBODIES AND COMPLEMENTS DURING HYPOKINESIA 4 PP GUO JPRS L/6021</p>	000000049385
<p>REUSHKINA, G. D. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0002, PP 0086-0088 MARCH-APRIL 1976 CHANGES IN INDICES OF STATE OF THE PARASYMPATHETIC NERVOUS SYSTEM IN RABBITS DURING HYPOKINESIA 6 PP GUO JPRS L/6021</p>	000000049386
<p>ZHARKAYA, A. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0002, PP 0088-0089 MARCH-APRIL 1976 EFFECTIVENESS OF USE OF 'BERUSHI' ANTINOISE INSERTS AT AIRPORTS 3 PP GUO JPRS L/6021</p>	000000049387
<p>PIMENOVA, K. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0002, PP 0090-0091 MARCH-APRIL 1976 CONTINUATION OF DISCUSSION OF GENESIS OF THE SPACE FORM OF MOTION SICKNESS 4 PP GUO JPRS L/6021</p>	000000052526
<p>MALININ, I. D. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0003-0008 MAY-JUN 76 EXPERT DIAGNOSTIC VALUE OF THE PHYSIOLOGICAL PARAMETERS OF OBJECTIVE MONITORING OF IN-FLIGHT CONDITION OF AN AIRMAN 9 PP GUO JPRS L/6189</p>	000000052525
<p>UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0003-0091 MAY-JUNE 1976 SPACE BIOLOGY AND AEROSPACE MEDICINE L53 PP GUO JPRS L/6189</p>	

<p>IL'IN, YE. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0009-0014 MAY-JUN 76 EXPERIMENT WITH RATS DURING A 22-DAY FLIGHT ON THE "KOSMOS-605" 8 PP GUO JPRS L/6189 #</p>	000000052527
<p>MAKEYEVA, V. F. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0014-0017 MAY-JUN 76 ACTIVITY OF DNA DEPOLYMERASES IN THE RAT SPLEEN AFTER THE "KOSMOS-605" FLIGHT 6 PP GUO JPRS L/6189 #</p>	000000052528
<p>KALYUZHNYY, L. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0017-0022 MAY-JUN 76 CHANGES IN THE MONOSYNAPTIC H-REFLEX IN HIGH ALTITUDE DECOMPRESSION OF HUMAN SUBJECTS 9 PP GUO JPRS L/6189 #</p>	000000052520
<p>CHERNYAKOV, I. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0023-0026 MAY-JUN 76 PREVENTION OF DECOMPRESSION DISEASE APPLICABLE TO CONDITIONS OF MULTIPLE EMERGENCE INTO SPACE 6 PP GUO JPRS L/6189 #</p>	000000052521
<p>BOUSH, R. L. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0026-0031 MAY-JUN 76 STATE OF THE HUMAN MOTOR APPARATUS DURING MULTIDAY CONFINEMENT IN A NITROGEN-OXYGEN ATMOSPHERE AT PRESSURES UP TO FIVE ATMOSPHERES 8 PP GUO JPRS L/6189 #</p>	000000052522
<p>TURUBINER, N. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0032-0037 MAY-JUN 76 ADRENAL FUNCTION DURING MAN'S MULTIDAY EXPOSURE UNDER HYPERBARIA CONDITIONS (N2-O2, 5 ATM) 10 PP GUO JPRS L/6189 #</p>	000000052523
<p>KROTOV, V. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0037-0041 MAY-JUN 76 EFFECT EXERTED ON WATER METABOLISM BY BODY POSITION RELATIVE TO THE GRAVITATIONAL VECTOR 8 PP GUO</p>	000000052515

JPRS L/6189	#	
OGANOV, V. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0041-0047 MAY-JUN 76 RESTORATION OF MUSCLE FUNCTION IN RATS AFTER PROLONGED RESTRICTION OF MOBILITY 9 PP GUO JPRS L/6189	#	000000052516
SHVETS, V. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0047-0053 MAY-JUN 76 HEMOPOIETIC ORGANS OF HYPOKINETIC MICE 8 PP GUO JPRS L/6189	#	000000052517
KARTSEV, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0053-0058 MAY-JUN 76 SOME PATTERNS OF RESTORATION OF CENTRAL VISION AFTER TEMPORARY BLINDNESS 8 PP GUO JPRS L/6189	#	000000052518
VERIGO, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0058-0061 MAY-JUN 76 DEPENDENCE OF HUMAN WEIGHT LOSS ON SPACELIGHT DURATION 5 PP GUO JPRS L/6189	#	000000052519
GRISHIN, I. R. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0061-0064 MAY-JUN 76 COMPARATIVE CHARACTERISTICS OF ELECTROCARDIOGRAMS FOR FLIGHT PERSONNEL WITH EXCESS AND NORMAL BODY WEIGHT UNDER CONDITIONS OF MODERATE HYPOXIA 4 PP GUO JPRS L/6189	#	000000052511
SUVOROV, P. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0064-0067 MAY-JUN 76 METHOD FOR INVESTIGATING AN AIRMAN'S TOLERANCE TO ACCELERATIONS UNDER FLIGHT CONDITIONS 6 PP GUO JPRS L/6189	#	000000052512
SUROROV, P. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0064-0067 MAY-JUNE 1976 METHODS OF STUDYING PILOT TOLERANCE TO ACCELERATIONS UNDER FLIGHT CONDITIONS 9 PP GUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-IDIRSIT-1708-77	#	000000099193

<p>SUVOROV, P. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0064-0067 METHOD OF INVESTIGATION OF THE TOLERANCE OF A PILOT TO IN-FLIGHT ACCELERATION 000 COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC/HT-101-78</p>	000000263732
<p>LEBEDEV, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0068-0071 MAY-JUN 76 EVALUATION AND USE OF QUANTITATIVE INDICES OF QUALITY OF OPERATOR ACTIVITY 6 PP GUO JPRS L/6189</p>	000000052513
<p>SHILOV, V. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0071-0075 MAY-JUN 76 INVESTIGATION OF THE BIOLOGICAL PROPERTIES OF CL. PERFRINGENS TYPE A ISOLATED FROM HUMAN SUBJECTS CONFINED TO A PRESSURE CHAMBER 8 PP GUO JPRS L/6189</p>	000000052514
<p>VOROB'YEV, YE. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0075-0077 MAY-JUN 76 CORONARY VESSELS OF A RABBIT AFTER SINGLE IRRADIATION OF THE CARDIAC REGION IN A DOSE OF 2400 RAD 4 PP GUO JPRS L/6189</p>	000000052507
<p>CHIREYKIN, L. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0078-0079 MAY-JUN 76 EVALUATION OF THE STATE OF THE CARDIOVASCULAR SYSTEM OF HELICOPTER CREWS 2 PP GUO JPRS L/6189</p>	000000052508
<p>VEKSHINA, L. K. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0079-0080 MAY-JUN 76 EFFECT OF ALPHA RADIATION IN DIFFERENT STAGES IN THE CHLORELLA CELL CYCLE 4 PP GUO JPRS L/6189</p>	000000052509
<p>VOINOVA, I. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0081 MAY-JUN 76 INFLUENCE OF THE CALORIC IRRITATION OF THE VESTIBULAR APPARATUS ON BODY TEMPERATURE 2 PP GUO JPRS L/6189</p>	000000052510

<p>PODUBNAYA, L. T. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0081-0083 MAY-JUN 76 EFFECT OF COPPER BROMIDE ON THE INTENSITY OF RELEASE OF GASES FROM A SANITATION SYSTEM 4 PP GUO JPRS L/6189 #</p>	000000052503
<p>UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0081-0083 MAY-JULY 1976, ALSO PP 86-88 SPACE BIOLOGY AND AEROSPACE MEDICINE (SELECTED ARTICLES) 17 PP GUO COPYRIGHT INFORMATION REFER OTHERS TO FTD AIR/FTD-ID(IRS)I-1665-76 #</p>	000000078556
<p>POLEZHAYEV, YE. F. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0083-0084 MAY-JUN 76 CHARACTERISTICS OF FATIGUE IN PERSONS OF DIFFERENT PROFESSIONS 3 PP GUO JPRS L/6189 #</p>	000000052504
<p>KUZIN, R. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0084-0086 MAY-JUN 76 DIRECT MODELING OF A RADIOBIOLOGICAL VIABILITY EXPERIMENT 4 PP GUO JPRS L/6189 #</p>	000000052505
<p>SMIRNOV, K. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0086-0088 MAY-JUN 76 FUNCTIONAL STATE OF THE HEPATO-PANCREATIC SYSTEM UNDER THE INFLUENCE OF SMALL TRANSVERSE ACCELERATIONS 4 PP GUO JPRS L/6189 #</p>	000000052506
<p>LAVRETSKAYA, YE. F. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0088-0089 MAY-JUN 76 INFLUENCE OF PSYCHOTROPIC DRUGS ON SOME VESTIBULAR FUNCTION INDICES 4 PP GUO JPRS L/6189 #</p>	000000052498
<p>KALYUZHNY, L. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0090-0091 MAY-JUN 76 DYNAMICS OF CHANGE ON THE SKIN GALVANIC REACTION OF HUMAN SUBJECTS DURING HIGH ALTITUDE DECOMPRESSION 4 PP GUO JPRS L/6189 #</p>	000000052499

TATBEKOV, M. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0003-0009 JUL-AUG 76 CELLULAR AND MOLECULAR ASPECTS OF ADAPTATION 10 PP GUO JPRS L/6482	000000060981
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0003-0009 SPACE BIOLOGY AND AEROSPACE MEDICINE 145 PP GUO JPRS L/6482	000000060980
YUGANOV, YE. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0009-0013 JUL-AUG 76 SONIC SHOCKS OF FLIGHTCRAFT--A NEW ENVIRONMENTAL FACTOR (MATERIALS FOR STANDARDIZATION PURPOSES) 6 PP GUO JPRS L/6482	000000060982
GAZENKO, O. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0014-0019 SOME CHARACTERISTICS OF THE METABOLISM OF PROTEINS AND RIBONUCLEIC ACIDS IN THE CENTRAL NERVOUS SYSTE OF RATS CARRIED DURING SPACE FLIGHT ON THE "KOSMOS 605" SATELLITE 8 PP GUO JPRS L/6482	000000060983
PORTUGALOV, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0019-0025 JUL-AUG 76 MORPHOLOGICAL EFFECTS IN RATS AFTER A 22-DAY SPACEFLIGHT 9 PP GUO JPRS L/6482	000000060984
GAYEVSKAYA, M. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0025-0030 JUL-AUG 76 INFLUENCE OF A 22-DAY SPACEFLIGHT ON THE TISSUE METABOLISM OF SKELETAL MUSCLES IN RATS 7 PP GUO JPRS L/6482	000000060976
KOLESNIKOV, S. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0030-0034 JULY-AUGUST 1976 TOLERANCE OF PILOTS WITH A TENDENCY TOWARD HYPOTONIC REACTIONS TO +GZ ACCELERATIONS IN A HOT CLIMATE, 13 PP GUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-ID(RS)T-1702-77	000000091905
KOLESNIKOV, S. V.	000000060977

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00/00/1976,V0010,N0004, PP 0030-0035
JUL-AUG 76
TOLERANCE TO +GZ ACCELERATIONS IN AIRMEN WITH A
TENDENCY TO HYPOTENSIVE REACTIONS UNDER HOT
CLIMATIC CONDITIONS 8 PP
GUO
JPRS L/6482 #

000000060978

GALLE, R. R.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976,V0010,N0004, PP 0035-0040
JUL-AUG 76
SOME HUMAN REACTIONS TO PROLONGED CENTRIPETAL
ACCELERATIONS (+GZ) OF LOW INTENSITIES 9 PP
GUO
JPRS L/6482 #

000000060979

KAMENSKIY, YU. N.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976,V0010,N0004, PP 0040-0045
JUL-AUG 76
EFFECT OF SYSTEMATIC EXPOSURES TO GRAVITY ON THE
EXTERNAL RESPIRATION FUNCTION DURING PROLONGED
IMMERSION 8 PP
GUO
JPRS L/6482 #

000000060972

GEORGIYEVSKIY, V. S.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976,V0010,N0004, PP 0045-0049
JUL-AUG 76
REACTION OF THE HUMAN CARDIOVASCULAR SYSTEM TO
ORTHOSTASIS AFTER ADAPTATION TO THE HIGH MOUNTAINS
8 PP
GUO
JPRS L/6482 #

000000060973

ROMANOV, V. S.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976,V0010,N0004, PP 0050-0054
JUL-AUG 76
QUANTITATIVE EVALUATION OF ULTRASTRUCTURAL CHANGES
IN THE RAT MYOCARDIUM DURING PROLONGED HYPOKINESIA
9 PP
GUO
JPRS L/6482 #

000000060974

GRIGOR'YEV, A. I.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976,V0010,N0004, PP 0055-0059
JUL-AUG 76
INFLUENCE OF NEROBOL ON WATER-MINERAL METABOLISM
AND KIDNEY FUNCTION IN MAN DURING 120-DAY
HYPOKINESIA 7 PP
GUO
JPRS L/6482 #

000000060975

VYSOTSKIY, V. G.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976,V0010,N0004, PP 0059-0064
JUL-AUG 76
DIAGNOSTIC SIGNIFICANCE OF THE CONTENT OF FREE
AMINO ACIDS IN BLOOD PLASMA IN ALIMENTARY

<p>PROTEIN INADEQUACY IN MAN 7 PP GUO JPRS L/6482</p>	#	
<p>GLUSHKO, A. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0064-0069 JUL-AUG 76 CALORIMETRY OF THE HUMAN BODY IN AN ENCLOSURE 8 PP GUO JPRS L/6482</p>	#	000000060967
<p>GLUSHKO, A. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0064-0069 JULY-AUG 1976 CALORIMETRY OF THE HUMAN BODY IN AN ENCLOSURE *FSTC IMIS 11001-008-77</p>	#	000000060902
<p>FISHERE, DZH. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0069-0072 JUL-AUG 76 STUDY OF THE BIOLOGICAL EFFECT OF VIBRATION ON PLANTS 6 PP GUO JPRS L/6482</p>	#	000000060968
<p>PRISHCHEP, A. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0073-0075 JULY-AUGUST 1976 SEARCH FOR A URINE CONSERVER TO BE USED IN OXIDATIVE-CATALYTIC WATER RECLAMATION 4 PP GUO JPRS L/6482</p>	#	000000060969
<p>KONDRAKOV, V. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0075-0078 JUL-AUG 76 HEGLIN SYNDROME IN FLIGHT PERSONNEL WITH ATHEROSCLEROTIC CORONARY CARDIOSCLEROSIS AND ITS CLINICAL EVALUATION 6 PP GUO JPRS L/6482</p>	#	000000060970
<p>ABIDIN, B. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0079-0080 JUL-AUG 76 JOINT EFFECT OF HYPOKINESIA AND AN INCREASED OXYGE CONTENT ON THE TOLERANCE OF ANIMALS TO CARBON MONOXIDE 3 PP GUO JPRS L/6482</p>	#	000000060971
<p>SHPACHENKO, D. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0081-0082 JUL-AUG 76 INFLUENCE OF PSYCHOPHYSIOLOGICAL AUTOREGULATION ON THE FLIGHT INSTRUCTION PROCESS 3 PP GUO</p>		000000060963

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SHESTKOV, B.P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0082-0084 JUL-AUG 76 STUDY OF SUBJECTIVE EVALUATIONS OF THE CHARACTERISTIC STATE OF OPERATORS IN THE PROLONGED TRACKING PROCESS 5 PP GUO JPRS L/6482	#	000000060964
SINYAK, G. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0084-0086 JUL-AUG 76 PHYSICOCHEMICAL PURIFICATION OF THE VAPOR PHASE FORMING DURING THE DRYING OF THE SOLID WASTES OF MAN'S VITAL FUNCTIONS 4 PP GUO JPRS L/6482	#	000000060965
GUROVSKIY, N. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0086-0088 JUL-AUG 76 REVIEW OF MONOGRAPH "OSNOVY NAUCHNOY ORGANIZATSII TRUDA I OTDYKHA KOSMONAVTOV" (PRINCIPLES OF THE SCIENTIFIC ORGANIZATION OF WORK AND REST OF COSMONAUTS). 206 PP GUO JPRS L/6482	#	000000060966
YARMONENKO, S. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0088-0089 JUL-AUG 76 REVIEW OF BOOK "RADIATIONNAYA BEZOPASNOST' KOSMICHESKIKH POLETOV" (RADIATION SAFETY OF SPACE FLIGHTS), 258 PP GUO JPRS L/6482	#	000000060959
PETUKHOV, M. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0089-0090 JUL-AUG 76 REVIEW OF MONOGRAPH "ENDOKRINNAYA SISTEMA PRI KISLORODNOM GOLODANII" (ENDOCRINAL SYSTEM IN OXYGEN STARVATION), 150 PP GUO JPRS L/6482	#	000000060960
GUROVSKIY, N. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0003-0014 SOME PROBLEMS IN SPACE MEDICINE 17 PP GUO JPRS L/6859	#	000000090107
GUROVSKIY, N. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0003-0014 SOME PROBLEMS IN SPACE MEDICINE 17 PP		000000095172

GUO		
JPRS L/6859	#	
UNKNOWN		000000090108
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1976,V0010,N0006, PP 0003-0083		
SPACE BIOLOGY AND AEROSPACE MEDICINE 132 PP		
GUO		
JPRS L/6859	#	
UNKNOWN		000000095173
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1976,V0010,N0006, PP 0003-0083		
SPACE BIOLOGY AND AEROSPACE MEDICINE 132 PP		
GUO		
JPRS L/6859	#	
FANFEROVA, N. YE.		000000090205
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1976,V0010,N0006, PP 0015-0020		
NOV-DEC 76		
CARDIOVASCULAR SYSTEM DURING HYPOKINESIA OF		
DIFFERENT DURATION AND DEGREE OF EXPRESSION 8 PP		
GUO		
JPRS L/6859	#	
FANFEROVA, N. YE.		000000095174
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1976,V0010,N0006, PP 0015-0020		
NOV-DEC 76		
CARDIOVASCULAR SYSTEM DURING HYPOKINESIA OF		
DIFFERENT DURATION AND DEGREE OF EXPRESSION		
8 PP		
GUO		
JPRS L/6859	#	
KOROL'KOV, V. I.		000000090206
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1976,V0010,N0006, PP 0020-0024		
NOV-DEC 76		
TOLERANCE OF HYPOKINESIA IN SUBJECTS CONDITIONED		
IN HIGH MOUNTAINS 7 PP		
GUO		
JPRS L/6859	#	
KOROL'KOV, V. I.		000000095175
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1976,V0010,N0006, PP 0020-0024		
NOV-DEC 76		
TOLERANCE OF HYPOKINESIA IN SUBJECTS CONDITIONED		
IN HIGH MOUNTAINS 7 PP		
GUO		
JPRS L/6859	#	
KOVALENKO, YE. A.		000000090207
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1976,V0010,N0006, PP 0024-0027		
NOV-DEC 76		
EFFECT OF PROLONGED HYPOKINESIA ON THE DYNAMICS		
OF P02 IN THE CEREBRAL TISSUES OF RATS DURING		
ORTHOSTATIC AND ANTIORTHOSTATIC TESTS 4 PP		
GUO		
JPRS L/6859	#	

<p>KOVALENKO, YE. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0024-0027 NOV-DEC 76 EFFECT OF PROLONGED HYPOKINESIA ON THE DYNAMICS OF PO2 IN THE CEREBRAL TISSUES OF RATS DURING ORTHOSTATIC AND ANTIORTHOSTATIC TESTS 4 PP GUO JPRS L/6859</p>	000000095176
<p>BUDYLINA, S. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0027-0030 NOV-DEC 76 EFFECT OF ORTHOSTATIC AND ANTIORTHOSTATIC HYPOKINESIA ON HUMAN TASTE SENSITIVITY 7 PP GUO JPRS L/6859</p>	000000090208
<p>BUDYLINA, S. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0027-0030 NOV-DEC 76 EFFECT OF ORTHOSTATIC AND ANTIORTHOSTATIC HYPOKINESIA ON HUMAN TASTE SENSITIVITY 7 PP GUO JPRS L/6859</p>	000000095177
<p>KATKOV, V. YE. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0031-0036 NOV-DEC 76 CHANGES IN CENTRAL AND PERIPHERAL CIRCULATION AND ACID-BASE EQUILIBRIUM OF THE BLOOD IN DOGS DURING A PASSIVE ORTHOSTATIC TEST 12 PP GUO JPRS L/6859</p>	000000090211
<p>KATKOV, V. YE. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0031-0036 NOV-DEC 1976 CHANGES IN CENTRAL AND PERIPHERAL CIRCULATION AND ACID-BASE EQUILIBRIUM OF THE BLOOD IN DOGS DURING A PASSIVE ORTHOSTATIC TEST 12 PP GUO JPRS L/6859</p>	000000095178
<p>MIKHAYLOV, V. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0037-0041 NOV-DEC 76 EFFECT OF ELECTRIC STIMULATION OF MUSCLES ON THE ORTHOSTATIC STABILITY OF MAN 8 PP GUO JPRS L/6859</p>	000000090212
<p>MIKHAYLOV, V. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0037-0041 NOV-DEC 76 EFFECT OF ELECTRIC STIMULATION OF MUSCLES ON THE ORTHOSTATIC STABILITY OF MAN 8 PP GUO</p>	000000095179

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BARER, A. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0041-0047 NOV-DEC 76 FUNCTIONAL STATE OF THE ACOUSTIC ANALYZER IN MAN DURING +GX ACCELERATION 9 PP FUO JPRS L/6859	#	000000090213
BARER, A. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0041-0047 NOV-DEC 76 FUNCTIONAL STATE OF THE ACOUSTIC ANALYZER IN MAN DURING +GX ACCELERATION 9 PP GUO JPRS L/6859	#	000000095180
NEVSKAYA, G. F. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0047-0051 NOV-DEC 76 DEPENDENCE OF THE BIOLOGICAL EFFECT OF RADIATION ON THE AREA OF THE IRRADIATED BODY SURFACE 7 PP GUO JPRS L/6859	#	000000090214
NEVSKAYA, G. F. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0047-0051 NOV-DEC 76 DEPENDENCE OF THE BIOLOGICAL EFFECT OF RADIATION ON THE AREA OF THE IRRADIATED BODY SURFACE 7 PP GUO JPRS L/6859	#	000000095181
GRIGOR'YEV, YU. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0051-0054 NOV-DEC 76 CLINICAL COURSE OF RADIATION DAMAGE UNDER HIGH- MOUNTAIN CONDITIONS 5 PP FUO JPRS L/6859	#	000000090215
GRIGOR'YEV, YU. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0051-0054 NOV-DEC 76 CLINICAL COURSE OF RADIATION DAMAGE UNDER HIGH- MOUNTAIN CONDITIONS 5 PP GUO JPRS L/6859	#	000000095182
SCHULTZ, I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0054-0057 NOV-DEC 76 IMPORTANCE OF NONVERBAL CHARACTERISTICS OF SPEECH SIGNALS FOR EVALUATING THE PSYCHIC AND PHYSICAL CONDITION OF A AIRMAN 6 PP GUO	#	000000090216

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SCHULTZ, I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0054-0057 NOV-DEC 76 IMPORTANCE OF NONVERBAL CHARACTERISTICS OF SPEECH SIGNALS FOR EVALUATING THE PSYCHIC AND PHYSICAL CONDITION OF AN AIRMAN 6 PP GUO JPRS L/6859	#	000000095183
NEFEDOV, YU. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0058-0062 NOV-DEC 76 DYNAMICS OF EXCRETION AND COMPOSITION OF SOME PRODUCTS OF MAN'S VITAL FUNCTIONS DETERMINED FROM A YEARLONG EXPERIMENT 7 PP GUO JPRS L/6859	#	000000090187
NEFEDOV, YU. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0058-0062 NOV-DEC 76 DYNAMICS OF EXCRETION AND COMPOSITION OF SOME PRODUCTS OF MAN'S VITAL FUNCTIONS DETERMINED FROM A YEAR LONG EXPERIMENT 7 PP GUO JPRS L/6859	#	000000095186
SAVINA, V. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0062-0066 NOV-DEC 76 DEPENDENCE OF BLOOD CARBOXYHEMOGLOBIN AND CARBON MONOXIDE IN THE EXHALED AIR OF TEST SUBJECTS ON THE CO CONCENTRATION IN ISOLATION CHAMBER AIR 6 PP GUO JPRS L/6859	#	000000090188
SAVINA, V. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0062-0066 NOV-DEC 76 DEPENDENCE OF BLOOD CARBOXYHEMOGLOBIN AND CARBON MONOXIDE IN THE EXHALED AIR OF TEST SUBJECTS ON THE CO CONDENTRATION INISOLATION CHAMBER AIR 6 PP GUO JPRS L/6859	#	000000095187
SKURATOV, V. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0066-0070 NOV-DEC 76 EVALUATION OF THE QUALITY OF REGENERATED WATER ON THE BASIS OF TOTAL ORGANIC CARBON 6 PP GUO JPRS L/6859	#	000000090189
SKURATOV, V. M.		000000095188

<p>//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0066-0070 NOV-DEC 76 EVALUATION OF THE QUALITY OF REGENERATED WATER ON THE BASIS OF TOTAL ORGANIC CARBON 6 PP GUO JPRS L/6859</p>	000000086273
<p>UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0066-0073 NOVEMBER-DECEMBER ALSO PAGES 37-41 SPACE BIOLOGY AND AEROSPACE MEDICINE (SELECTED ARTICLES) 38 PP GUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD/IDIRSIT-0140-77</p>	000000090180
<p>DERENDYAYEVA, T. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0070-0073 NOV-DEC 76 INVESTIGATION OF THE POSSIBILITY OF USING A CONDENSATE OF TRANSPIRATION MOISTURE OF BATATA FOR CULTIVATING PLANTS IN BIOLOGICAL LIFE SUPPORT SYSTEMS 5 PP GUO JPRS L/6859</p>	000000095190
<p>DERENDYAYEVA, T. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0070-0073 NOV-DEC 76 INVESTIGATION OF THE POSSIBILITY OF USING A CONDENSATE OF TRANSPIRATION MOISTURE OF BATATA FOR CULTIVATING PLANTS IN BIOLOGICAL LIFE SUPPORT SYSTEMS 5 PP GUO JPRS L/6859</p>	000000090190
<p>BORSHCHENKO, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0073-0076 NOV-DEC 76 HYGIENIC EVALUATION OF EXPERIMENTAL SAMPLES OF ANTIMICROBIAL UNDERWEAR CONTAINING HEXACHLOROPHENE 5 PP GUO JPRS L/6859</p>	000000095189
<p>BORSHCHENKO, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0073-0076 NOV-DEC 76 HYGIENIC EVALUATION OF EXPERIMENTAL SAMPLES OF ANTIMICROBIAL UNDERWEAR CONTAINING HEXACHLORO PHENE 5 PP GUO JPRS L/6859</p>	000000090181
<p>MAKSIMOV, D. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0076-0078 NOV-DEC 76 INVESTIGATION OF THE CHARACTERISTICS OF A</p>	

SEISMOCARDIOGRAPHIC SENSOR 5 PP GUO JPRS L/6859	#	
MAKSINOV, D. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0076-0078 NOV-DEC 76 INVESTIGATION OF THE CHARACTERISTICS OF A SEISMOCARDIOGRAPHIC SENSOR 5 PP GUO JPRS L/6859	#	000000095191
ASATURYAN, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0078-0080 NOV-DEC 76 ON THE PROBLEM OF THE MATHEMATICAL PLANNING OF A BIOMEDICAL EXPERIMENT IN THE FORMING OF A CONTROL GROUP 4PP GUO JPRS L/6859	#	000000090105
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0078-0080 NOV-DEC 76 ON THE PROBLEM OF THE MATHEMATICAL PLANNING OF A BIOMEDICAL EXPERIMENT IN THE FORMING OF A CONTROL GROUP 4 PP GUO JPRS L/6859	#	000000095192
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0081-0083 NOV-DEC 76 NIKOLAY NIKOLAYEVICH SIROTININ (EIGHTIETH BIRTHDAY) 4 PP GUO JPRS L/6859	#	000000090106
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0081-0083 NOV-DEC 76 NIKOLAY NIKOLAYEVICH SIROTININ (EIGHTIETH BIRTHDAY) 4 PP GUO JPRS L/6859	#	000000095193
VOROB'YEV, YE. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0011,N0005, PP 0003-0018 SEP-OCT 76 PRELIMINARY RESULTS OF MEDICAL INVESTIGATIONS CARRIED OUT DURING FLIGHT OF THE SECOND EXPEDITION OF THE 'SALYUT-4' ORBITAL STATION 21 PP GUO JPRS L/6706	#	000000080556
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		000000080555

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KOVALENKO, YE. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0003-0015 JAN-FEB 76 PATHOPHYSIOLOGY OF PROLONGED HYPOKINESIA 21 PP GUO JPRS L/5765	#	000000025205
VOROB'YEV, YE. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0015-0022 JAN-FEB 76 EXPERIMENTAL 'SOYUZ'-'APOLLO' FLIGHT. PRELIMINARY RESULTS OF BIOMEDICAL INVESTIGATIONS CARRIED OUT DURING FLIGHT OF THE 'SOYUZ-19' SHIP 10 PP GUO JPRS L/5765	#	000000025206
MENENDES, A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0022-0026 JAN-FEB 76 STUDY OF PHOSPHATASE ACTIVITY IN BONE TISSUE AND BLOOD SERUM DURING NINETY-DAY HYPOKINESIA 7 PP GUO JPRS L/5765	#	000000025207
KOROL'KOV, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0026-0031 INFLUENCE OF DIFFERENT MOTOR ACTIVITY REGIMES ON PROCESSES OF HUMAN ADAPTATION TO HIGH-MOUNTAIN CONDITIONS 7 PP GUO JPRS L/5765	#	000000025208
GORLACHEV, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0031-0035 JAN-FEB 76 EFFECT OF IMPACT ACCELERATIONS ON THE HEART AND HEMODYNAMICS IN RATE 8 PP GUO JPRS L/5765	#	000000025199
KISLYAKOV, V. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0035-0040 JAN-FEB 76 EFFECT OF CENTRIFUGAL FORCES ON NECK NYSTAGMUS IN PIGEONS 8 PP GUO JPRS L/5765	#	000000025200
BABIYAK, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0040-0045 DYNAMICS OF MOTOR COMPONENTS OF OPTOKINETIC		000000025201

<p>NYSTAGMUS DURING EXPOSURE OF THE VESTIBULAR APPARATUS TO ANGULAR ACCELERATIONS 7 PP GUO JPRS L/5765 #</p>	
<p>RAYTSES, V. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0045-0050 STATE OF LABYRINTHINE TONIC POSITION REFLEXES WHEN ADMINISTERING TRACE ELEMENTS (COPPER, MANGANESE AN COBALT) TO RABBITS 9 PP GUO JPRS L/5765 #</p>	000000025202
<p>MURASHKO, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0050-0054 JAN-FEB 76 EFFECT OF TRANSVERSE ACCELERATIONS ON THE MOTOR FUNCTION OF THE STOMACH 7 PP GUO JPRS L/5765 #</p>	000000025203
<p>KOZACHA, P. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0054-0056 JAN-FEB 76 TIME REQUIRED FOR ADAPTATION OF FLIGHT PERSONNEL T WORK IN THE SUBTROPICS 4 PP GUO JPRS L/5765 #</p>	000000025195
<p>SAVINA, YE. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0057-0061 JAN-FEB 76 PECULIARITIES OF MORPHOLOGICAL REACTIONS OF THE INTERNAL ORGANS AND ENDOCRINE GLANDS OF DOGS DURING SIX-YEAR GAMMA-IRRADIATION 7 PP GUO JPRS L/5765 #</p>	000000025196
<p>TIUNOV, L. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0061-0066 JAN-FEB 76 EFFECT OF CHRONIC EXPOSURE TO SMALL DOSES OF IONIZING RADIATION ON THE ELIMINATION OF GASEOUS METABOLIC PRODUCTS IN WHITE RATS 8 PP GUO JPRS L/5765 #</p>	000000025197
<p>BORODKINA, A. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0066-0070 JAN-FEB 76 DEVELOPMENT OF RETICULOCYTOSIS IN THE PERIPHERAL BLOOD UNDER THE INFLUENCE OF A PERMANENT MAGNETIC FIELD 7 PP GUO JPRS L/5765 #</p>	000000025198
<p>KUSTOV, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//</p>	000000025190

00/01/1976,V0010,N0001, PP 0070-0073 JAN-FEB 76 INFLUENCE OF HYPEROXIA AND HYPOKINESIA ON THE FORMATION AND ELIMINATION OF THE GASEOUS PRODUCTS OF VITAL FUNCTIONS IN RATS 6 PP GUO JPRS L/5765	
GAYDAYMOV, V. B. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0073-0075 JAN-FEB 76 SORPTION METHOD FOR REGENERATING WATER FOR PERSONA HYGIENE OF SOCMONAUTS 5 PP GUO JPRS L/5765	000000025191
STEPANOVA, S. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0076-0086 AN ATTEMPT TO 'SHUFFLE' THE DIURNAL RHYTHM OF POTASSIUM EXCRETION IN URINE 16 PP GUO JPRS L/5765	000000025192
RYBALOVA, E. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0086-0088 JAN-FEB 76 DETERMINATION OF THE ADHESION PROPERTIES OF FOODS 4 PP GUO JPRS L/5765	000000025193
SHAKUNOVA, YE. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0089-0091 JAN-FEB 76 ELECTROSPECTROSCOPIC METHOD FOR EVALUATING INTERACTION BETWEEN RADIATION AND DNA MOLECULE 4 P GUO JPRS L/5765	000000025194
GAZENKO, O. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0001, PP 0010-0013 LONG-TERM SPACE FLIGHTS AND MAN'S HABITAT 4 PP GUO JPRS L/6926	000000086127
KROTOV, V. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0001, PP 0032-0037 CHANGES IN FLUID METABOLISM DURING PROLONGED HYPOKINESIA WITH THE BODY IN ANTIORTHOSTATIC POSITION 8 PP GUO JPRS L/6926	000000086122
ANDRIANOVA, L. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0001, PP 0054-0058 MOTOR ACTIVITY OF MUSCLES IN MAGNETIC FIELDS OF DIFFERENT FORCES 5 PP	000000086117

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ALYAKRINSKIY, B. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0003-0012 CURRENT STATUS OF SPACE BIORYTHMOLOGY 14 PP JPRS 69045	#	000000064712
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0003-0090 SPACE BIOLOGY AND AEROSPACE MEDICINE 124 PP JPRS 69045	#	000000064711
KOTOVSKAYA, A. R. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0012-0019 BIOMEDICAL RESEARCH ON THE PROBLEM OF ARTIFICIAL GRAVITY 10 PP JPRS 69045	#	000000064713
BEREGOVKIN, A. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0019-0022 RESULTS OF CLINICAL EXAMINATION OF COSMONAUTS FOLLOWING A 63-DAY FLIGHT 4 PP JPRS 69045	#	000000064714
KOROTAYEV, M. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0022-0026 ELECTROGRAPHIC EXAMINATION OF THE CREW ON THE SECOND EXPEDITION OF SALYUT-4 5 PP JPRS 69045	#	000000064715
DOROSHEV, V. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0026-0031 CHANGES IN HEMODYNAMICS AND PHASIC STRUCTURE OF TH CARDIAC CYCLE IN THE CREW OF THE SECOND EXPEDITION OF SALYUT-4 6 PP JPRS 69045	#	000000064705
YUGANOV, YE. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0031-0037 DYNAMICS OF VENOUS CIRCULATION IN COSMONAUTS ON TH SECOND EXPEDITION OF SALYUT-4 9 PP JPRS 69045	#	000000064706
ITSEKHOVSKIY, O. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0037-0042 EVALUATION OF PULSE RATE DYNAMICS IN MEMBERS OF TH SECOND CREW OF SALYUT-4 AT REST AND DURING INFLIGH PERFORMANCE OF FUNCTIONAL TESTS 6 PP JPRS 69045	#	000000064707
VASIL'YEV, V. K. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0042-0047 PREDICTION AND ANALYSIS OF COSMONAUTS' PULSE RATE BY THE METHOD OF EXTRAPOLATION MODELING IN THE		000000064708

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TIGRANYAN, R. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0048-0053 RESULTS OF METABOLIC STUDIES ON THE CREW OF THE SECOND EXPEDITION OF THE SALYUT-4 ORBITAL STATION 8 PP JPRS 69045	#	000000064709
DURNOVA, G. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0053-0057 EFFECTS OF 22-DAY SPACE FLIGHT ON LYMPHATIC ORGANS OF RATS 5 PP JPRS 69045	#	000000064700
REBERG, M. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0057-0059 INTESTINAL AUTOFLORA OF TEST SUBJECTS IN THE COURSE OF A 6-MONTH BIOENGINEERING EXPERIMENT 4 PP JPRS 69045	#	000000064701
ARDASHNIKOVA, L. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0060-0064 RHEOGRAPHIC STUDY OF THE HUMAN CARDIOVASCULAR SYSTEM WITH EXPOSURE TO HIGH PRESSURE FOR MANY DAYS 7 PP JPRS 69045	#	000000064702
CHEREPAKHIN, M. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0064-0068 EVALUATION OF EFFECTIVENESS OF MUSCULAR ELECTROSTIMULATION FOR THE PREVENTION OF DISORDERS RELATED TO PROLONGED RESTRICTION OF MOTOR ACTIVITY IN MAN 5 PP JPRS 69045	#	000000064703
PESTOV, I. D. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0068-0074 EXPERIMENTAL EVALUATION OF RELATIONSHIP BETWEEN PULMONARY BLOOD FLOW, FLUID-ELECTROLYTE METABOLISM AND ORTHOSTATIC REACTIONS OF MAN 7 PP JPRS 69045	#	000000064704
KOLEMEYEVA, L. YA. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0074-0079 SENSITIVITY OF HYPOKINETIC ANIMALS TO CENTRAL NERVOUS SYSTEM STIMULANTS 7 PP JPRS 69045	#	000000064694
KOZLOVA, V. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0079-0083 INVESTIGATION OF MECHANICAL ACTIVITY OF CANINE SKELETAL MUSCLES IN VIVO 5 PP JPRS 69045	#	000000064695

SHIPOV, A. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0083-0084 A PORTABLE DEVICE FOR DETERMINING STATIC ENDURANCE OF RATS 3 PP JPRS 69045 #	000000064696
KOTOV, A. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0085-0086 DIFFUSION CAPACITY OF THE HUMAN LUNGS UNDER THE COMBINED EFFECT OF HYPOKINESIA AND HYPOXIA 4 PP JPRS 69045 #	000000064697
SOLOMIN, G. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0086-0089 EFFECT OF DIOXANE ON FUNCTIONAL STATE OF THE RAT'S CENTRAL NERVOUS SYSTEM 5 PP JPRS 69045 #	000000064698
KOMENDANTOV, G. L. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0090 SYMPOSIUM ON THE PROBLEM OF TRAINING PHYSICIANS AND SCIENTIFIC PERSONNEL SPECIALIZING IN AVIATION MEDICINE 2 PP JPRS 69045 #	000000064699
VASIL'YEV, P. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0003, PP 0003-0011 PSYCHOPHARMACOLOGY IN AVIATION AND ASTRONAUTICS 14 PP JPRS 69380 #	000000074896
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0003, PP 0003-0090 SPACE BIOLOGY AND AEROSPACE MEDICINE 132 PP JPRS 69380 #	000000074895
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YARULLIN, KH. KH. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0003, PP 0020-0026 DISTINCTIVE FEATURES OF REGIONAL CIRCULATION AND VASMOTOR REGULATION FOLLOWING A TWO-MONTH SPACE FLIGHT 8 PP JPRS 69380 #	000000074898
DEGTYAREV, V. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0003, PP 0026-0031 STUDIES OF CIRCULATION DURING LBNP TEST ABOARD SALYUT-4 ORBITAL STATION 6 PP	000000074899

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KALINICHENKO, V. V.		000000074888
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1977,V----,N0003, PP 0031-0037		
DYNAMICS OF ORTHOSTATIC STABILITY OF COSMONAUTS		
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MYASNIKOV, V. I.		000000074889
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
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SHUBICH, M. G.		000000074890
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
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POTAPOV, P. P.		000000074891
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BRESLAV, I. S.		000000074893
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TIKHONOV, M. A.		000000074882
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1977,V----,N0003, PP 0058-0063		
MECHANICS OF SPEECH-RELATED RESPIRATION WHILE		
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GERASIMOVA, G. K.		000000074883
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
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YUNUSOVA, L. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0003, PP 0071-0074 INVESTIGATION OF CONCOMITANT MICROFLORA IN PROLONGED SUBSTRATE-FREE CULTIVATION OF BEET PLANT 4 PP		000000074885
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GEYKHMAN, K. L. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0003, PP 0075-0076 PHYSIOLOGY OF ANTIORTHOSTATISM 5 PP		000000074886
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PORTUGALOV, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0003, PP 0076-0078 HETEROPHILIC ANTIBODIES AND COMPLEMENT ACTIVITY OF RAT BLOOD SERUM AFTER FLIGHT IN KOSMOS-605 SATELLITE 4 PP		000000074887
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AKATOV, YU. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0003, PP 0078-0079 MEASUREMENT OF RADIATION DOSES IN THE SOYUZ-16 SPACECRAFT 2 PP		000000074876
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KHODYAKOVA, M. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0003, PP 0079-0081 BLOOD CLOTTING FUNCTION DURING 12-DAY IMMERSION IN WATER, AND THE PREVENTIVE ROLE OF REVOLVING ON A CENTRIFUGE 5 PP		000000074877
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SIDOROV, O. YU. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0003, PP 0081-0083 ON PROTECTIVE REACTIONS OF THE ORGANISM DURING RESPIRATION WITH INCREASED CON CENTRATIONS OF CARBON DIOXIDE 5 PP GUO COPYRIGHT INFO REFER OTHER TO FTD/STINFO AIR/FTD-ID-(RSIT-1706-77		000000089936
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BUGAR, K. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0003, PP 0083-0084 EFFECT OF GAMMA RADIATION ON INTENSITY OF AMMONIA EXCRETION IN ALBINO RATS 4 PP		000000074879
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SOLODOVNIK, F. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0003, PP 0085-0086 OTOLITH SYSTEM FUNCTION IN COSMONAUTS FOLLOWING SPACE MISSIONS 3 PP		000000074880
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DOMASHUK, YU. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		000000074881

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YEMEL'YANOV, M. D. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0003, PP 0087-0088 NEW BOOK DEALS WITH PHYSIOLOGICAL FUNCTIONS OF THE VESTIBULAR SYSTEM 3 PP JPRS 69380	#	000000074870
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0003, PP 0089 BIOGRAPHY OF YUVENALIY MIKHAYLOVICH VOLYNKIN (ON HIS 70TH BIRTHDAY) 2 PP JPRS 69380	#	000000074871
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0003, PP 0090 OBITUARY OF SERGEY PAVLOVICH KOROLEV (ON HIS 70TH BIRTHDAY) 2 PP JPRS 69380	#	000000074872
KOVALENKO, YE. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0003-0009 PRINCIPAL METHODS OF SIMULATING BIOLOGICAL EFFECTS OF WEIGHTLESSNESS 9 PP JPRS 69964	#	000000098411
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0003-0089 SPACE BIOLOGY AND AEROSPACE MEDICINE 122 PP JPRS 69964	#	000000098410
CHEKIRDA, I. F. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0009-0013 DYNAMICS OF CYCLIC AND ACYCLIC LOCOMOTION OF THE SOYUZ-19 CREW AFTER A 63-DAY SPACE MISSION 6 PP JPRS 69964	#	000000098412
STAZHADZE, L. L. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0014-0016 MEDICAL SUPPORT OF THE IMMEDIATE POSTFLIGHT PERIOD FOLLOWING LONG SPACE MISSIONS 4 PP JPRS 69964	#	000000098413
KOMOLOVA, G. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0017-0019 DNA STATUS IN RAT LIVER AND SPLEEN FOLLOWING SPACE FLIGHT ON KOSMOS-605 SATELLITE 4 PP JPRS 69964	#	000000098414
GORBUNOVA, A. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0024-0028		000000098416

<p>CYTOCHEMICAL STUDIES OF PROTEINS AND RNA IN INDIVIDUAL SPINAL CORD MOTONEURONS AND SPINAL GANGLIA NEURONS OF RATS FOLLOWING A SPACE FLIGHT 6 PP JPRS 69964 #</p>	000000098417
<p>APANASENKO, Z. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0028-0034 VESTIBULOTONIC REFLEXES IN MUSCLES OF THE RAT HIND LIMB FOLLOWING A FLIGHT ON KOSMOS-605 7 PP JPRS 69964 #</p>	000000098418
<p>KURBANOV, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0034-0041 CLINICAL AND BIOCHEMICAL ASPECTS OF HUMAN ADAPTATION TO CENTRAL ANTARCTICA AS APPLIED TO PROBLEMS OF SPACE BIOLOGY AND MEDICINE 8 PP JPRS 69964 #</p>	000000098419
<p>VASIL'YEV, P. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0041-0046 EFFECT OF PROLONGED HYPOKINESIA ON THE COURSE OF ACUTE ASEPTIC INFLAMMATION 7 PP JPRS 69964 #</p>	000000098420
<p>MARKARYAN, M. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0046-0050 EFFECTS OF CHRONIC EXPOSURE TO CARBON MONOXIDE ON BIOCHEMISTRY OF HUMAN BLOOD 6 PP JPRS 69964 #</p>	000000098404
<p>BORODKINA, A. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0050-0055 EFFECT OF SUPERHIGH INTENSITY CONSTANT MAGNETIC FIELDS ON MORPHOLOGICAL COMPOSITION OF PERIPHERAL BLOOD 5 PP JPRS 69964 #</p>	000000098405
<p>DAYYDOV, B. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0055-0059 ORGANISM REACTIONS TO HYPOXIA FOLLOWING EXPOSURE TO GAMMA RADIATION 6 PP JPRS 69964 #</p>	000000098406
<p>KABACHENKO, A. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0059-0062 CATARACTOGENIC EFFECT OF 2 5 AND 50 MEV PROTONS 5 PP JPRS 69964 #</p>	000000098407
<p>SIMONOV, YE. YE. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0062-0067 ACUTE LEUKOCYTIC REACTIONS TO IMPACT ACCELERATIONS 6 PP JPRS 69964 #</p>	

<p>LUK'YANOVA, N. F. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0067-0070 INVESTIGATION OF PERSONALITY TRAITS OF PILOTS AND NAVIGATORS 6 PP JPRS 69964</p>	000000098408
<p>TIKHOMIROV, I. B. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0070-0074 TETRAPOLAR RHEOGRAPHY USED TO EVALUATE THE CIRCULATORY SYSTEM 5 PP JPRS 69964</p>	000000098409
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